

PERSONAL INFORMATION

Peter Ehab Mouris Eskandar Beshay



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✉ Peter.beshay14@gmail.com

Sex Male | **Date of birth** 1/2/1993 | **Nationality** Egyptian

Military status: Exemption

EDUCATION

Current Masters Student in Mechanical Design & Production Department.

Faculty of Engineering, Cairo University

Sep. 2009 – May. 2014 Bachelor Degree in Mechanical Design & Production Department.

Faculty of Engineering, Cairo University

Grades:

Preparatory year	Excellent
1st year	Excellent
2nd year	Excellent
3rd year	Excellent
4 th year	Excellent

Percentage: 92.11%

Rank: 1st of the class.

TRAININGS & INTERNSHIPS

2 Weeks	Iron & Steel Works – Helwan, Egypt
2 Weeks	Mercedes-Benz Commercial Vehicles (MCV) – Cairo, Egypt
2 Months	TU Clausthal institute, Department of Polymer Materials and Plastics Engineering - Clausthal-Zellerfeld , Germany

PERSONAL SKILLS

Mother tongue(s) Arabic

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B1	B1	B2
German	A1	A1	A1	A1	A1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user

Communication skills • Good communication skills gained through my activities outside the college.

Organisational / managerial skills

- Leadership
- Analytical thinking & Planning
- Adaptability
- Team working
- Hard working
- Self-learning

Computer skills

- Very good command of Microsoft Office™ tools.
- Very good command of SolidWorks.
- Very good command of Matlab.
- Good Command of Auto Cad.
- Good command of Abaqus (FEM).
- Good command of Autodesk Inventor.
- Good Command of Adams.

Other skills

- Good knowledge of circuits and Arduino.
- Good knowledge of hydraulic and pneumatic systems.
- Writing & Co-Writing.
- Photo Editing.
- Posters & Logos Designing

ADDITIONAL INFORMATION

Projects

- Design and implementation of a Compact Garbage Sorter (Graduation Project)
- Design and implementation of a measuring and clamping mechanism for a laboratory saw.
- Design of a Mechanical Hoist.
- Design of a Mechanical Press.
- Design of a One-Stage Gear Box.
- Design of a Scissors Jack.
- Modelling, Simulation and Animation of Adept Viper s650 Robotic Arm.
- Design of a simple CVT.
- Design of Piercing & Blanking progressive machine.

References

Available upon request.

Last Update

15/03/2015